



Image

ATTORNEY DOCKET: SP01-290

631
PATENT
listing

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Fang Lai *et al.*

Serial No: 09/972,469

Filing Date: October 5, 2001

Title: Amplifying Expressed Sequences
From Genomic DNA of High-Order
Eukaryotic Organisms for DNA
Arrays

Group Art Unit: 1631

Examiner: Ms. Carolyn Smith

RESPONSE

Assistant Commissioner for Patents
Washington, DC 20231

RESPONSE TO THE EXAMINER'S OFFICE ACTION

In reply to the Office Action dated September 22, 2003, and the Office communication dated November 12, 2003 and Office communication dated February 5, 2004, in the above-captioned application, please enter the following amendments and Remarks as follows:

In the Specification

Please amend paragraph [0021] on page 5 as follows:

[0021] The term "public sequence," as used herein, refers to any sequence that has been deposited in a publicly accessible database. This term encompasses both amino acid and nucleotide sequences. Such sequences are publicly accessible on the websites of the National Center for Biotechnology Information (NCBI), for example in the UniGene database (on the ncbi website with extension <http://www.ncbi.nlm.nih.gov/UniGene>). The UniGene database uses accession numbers assigned by NCBI as a unique identifier for each sequence in the databases, thereby providing a non-redundant database for sequences from various databases, including GenBank, EMBL, DBBJ (DNA Database of Japan), PDB (Brookhaven Protein Data Bank) and other like databases. The Basic Local Alignment Search Tool (BLAST) database (on the ncbi website with extension <http://www.ncbi.nlm.nih.gov/BLAST>) is used for searching.